

Acronyms

Abbreviations

Symbols

ACRONYMS, ABBREVIATIONS, AND SYMBOLS

AAC	Alaska Administrative Code
AADT	Annual Average Daily Traffic (count)
ACI	Alaska Consultants, Inc.
ACMA	Alaska Coastal Management Act
ACMP	Alaska Coastal Management Program
ACP	Arctic Coastal Plain
ADEC	Alaska Department of Environmental Conservation
ADF&G	Alaska Department of Fish and Game
ADNR	Alaska Department of Natural Resources
ADOTPF	Alaska Department of Transportation and Public Facilities
AFP	Arctic Foothills Province
AGL	above ground level
ANCSA	Alaska Native Claims Settlement Act
ANILCA	Alaska National Interest Lands Conservation Act
ANS	Alaska North Slope
ANWR	Arctic National Wildlife Refuge
AO	Authorized Officer (BLM)
AOGA	Alaska Oil and Gas Association
API	American Petroleum Institute
AS	Alaska Statutes
ASRC	Arctic Slope Regional Corporation
bbl	barrel
Bbbl	billion barrels
Bcf	billion cubic feet (of gas)
BLM	Bureau of Land Management (Federal)
BOE	barrels of oil equivalent
BP	British Petroleum
BPXA	British Petroleum Exploration - Alaska
CAA	Clean Air Act
CAH	Central Arctic herd (of caribou)

CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulations
CIP	capital improvement project
cm	centimeter
CMP	Coastal Management Program
CO	carbon monoxide
CO ₂	carbon dioxide
COE	Corps of Engineers (US Army)
CPF	central production facility
CRSA	Colville River Special Area
CWA	Clean Water Act
CZM	Coastal Zone Management
CZMA	Coastal Zone Management Act
dB	decibel
DEW-Line	Distant Early Warning Line (System)
DOD	Department of Defense (also USDOD)
DU	Ducks Unlimited
DWM	Division of Wildlife Management (North Slope Borough)
EA	Environmental Assessment
EFH	essential fish habitat
EIS	Environmental Impact Statement
E.O.	Executive Order
ERD	extended-reach drilling
ESA	Endangered Species Act
FR	Federal Register
FLPMA	Federal Land Policy and Management Act
ft	foot/feet
FUDS	Former Used Defense Site
FWS	Fish and Wildlife Service (also USFWS)
FY	fiscal year
gal	gallon(s)
gal/day	gallons per day
GRASP	Geologic Resource Assessment Program
GSI	Geophysical Services, Inc.
GTL	gas to liquid
ha	hectare(s)
HCB	hexachlorobenzene

IAP	Integrated Activity Plan
in	inch
ITL	Information to Lessees
IWC	International Whaling Commission
JPO	Joint Pipeline Office
JTU	Jackson turbidity units
km	kilometer(s)
km ²	square kilometer(s)
KRU	Kuparuk River Unit
lb	pound(s)
LC ₅₀	lethal dose at which half of the organisms die
LOA	Letter of Authority
LORAN	long range aid to navigation
LNG	liquefied natural gas
Ma	million years ago (mega-annum)
m	meter(s)
m ²	square meter(s)
Mcf	thousand cubic feet (of gas)
mg	milligram(s)
mg/l	milligrams per liter
mi	mile(s)
mi ²	square mile(s)
MLRA	major land resource area
MMbbl	million barrels (of oil)
MMbpd	million barrels per day (of oil)
MMcfd	million cubic feet per day (of gas)
MMPA	Marine Mammal Protection Act
MMS	Minerals Management Service (Federal)
M-SFMCA	Magnuson-Stevens Fishery Management and Conservation Act
NEPA	National Environmental Policy Act
NHPA	National Historic Preservation Act
NMFS	National Marine Fisheries Service
NO	nitric oxide
NO _x	nitrogen oxides
NO ₂	nitrogen dioxide
NOAA	National Oceanic and Atmospheric Administration
NOSC	Naval Ocean Systems Center

NPDES	National Pollution Discharge Elimination System
NPR-A	National Petroleum Reserve-Alaska
NPRPA	Naval Petroleum Reserves Production Act
NSB	North Slope Borough
NSMOG	North Slope Management Oversight Group
NTL	Notice to Lessees
NTU	nephelometric turbidity units
OCS	Outer Continental Shelf
OSHA	Occupational Safety and Health Act
OSRA	Oil-Spill Risk Assessment
OHV	off-highway vehicle(s) (also OHV's)
PCBs	polychlorinated biphenyls
PET-4	Naval Petroleum Reserve Number 4
pH	measure of acidity in water
P.L.	Public Law
PM-10	particulate matter less than 10 micrometers
POP's	persistent organic pollutants
ppb	parts per billion
ppm	parts per million
ppt	parts per thousand
PRESTO	Probabilistic Resource Estimates Offshore (model)
PSD	Prevention of Significant Deterioration (Program)
RMT	Research and Monitoring Team
ROD	Record of Decision
ROP	Required Operating Procedure
ROS	Recreation Opportunity Spectrum
ROW	right-of-way
RMP	Resource Management Plan
SAP	Subsistence Advisory Panel
STAP	Science Technical Advisory Panel
SARA	Superfund Amendment and Reauthorization Act
SO ₂	sulfur dioxide
TAPS	Trans-Alaska Pipeline System
Tcf	trillion cubic feet (of gas)
TLH	Teshkepuk Lake herd (of caribou)
UAA	University of Alaska, Anchorage
USCG	U.S. Coast Guard

USDA	U.S. Department of Agriculture
USDOC	U.S. Department of Commerce
USDOD	U.S. Department of Defense (also DOD)
USDOI	U.S. Department of the Interior
USDOL	U.S. Department of Labor
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service (also FWS)
USGS	U.S. Geological Survey
VOC	volatile organic compounds
VRM	Visual Resource Management
VSM	vertical support member
WAH	Western Arctic herd (of caribou)
WSA	Wilderness Study Area
WSR	Wild and Scenic Rivers
WSRA	Wild and Scenic Rivers Act
yd	yard(s)
yd ³	cubic yards
Y-K Delta	Yukon-Kuskokwim Delta
≥	greater than or equal to
≤	less than or equal to
>	greater than/more than
<	less than
µg/m ³	micrograms per cubic meter
°API	API gravity; specific gravity of oil
°F	degrees Fahrenheit